

IN THE CLAIMS:

The following listing of claims will replace all prior listings of claims in the application:

Claim 1 (Currently Amended): A method of organizing at least one window on at least one computer monitor display, the method comprising:

creating boundaries on the at least one computer monitor display, the boundaries forming a window area on the computer monitor display less that the total area of the display;

saving the boundaries of the window area;

associating a first window with the window area, wherein a first application executes within the first window;

automatically placing the first window within the window area in response to a first user input via a first function key on a computer keyboard; and

automatically changing the size of the first window within the window area, in response to a second user input via a second function key on a computer keyboard, such that the first window has a first predetermined aspect ratio that decreases at least one dimension of the first window, but still allows a user to view at least a portion of the first application executing within the first window, wherein:

prior to changing the size of the first window, the first window occupies a first portion of the window area, and

in response to the second user input via the second function key, the first window is sized to occupy a second portion of the window area, at least one of the first and second portions being less than the full size of the window area.

Claims 2 - 5 (Cancelled)

Claim 6 (Previously Presented): The method of claim 1, further comprising moving at least one of the boundaries of the window area.

Claim 7 (Previously Presented): The method of claim 1, further comprising adjusting a size of the window area.

Claim 8 (Previously Presented): The method of claim 1, further comprising adjusting a shape of the window area.

Claim 9 (Cancelled)

Claim 10 (Currently Amended): A system for organizing at least one window on a computer monitor display, the system comprising:

a processor;

the computer monitor display coupled to the processor; and

a user interface coupled to the processor, the user interface configured to receive input from a user and facilitate creating boundaries on the computer monitor display, the boundaries forming a window area on the computer monitor display less than the total area of the display,

the user interface further configured to facilitate:

saving the boundaries of the window area,

associating a first window with the window area, wherein a first application executes within the first window,

automatically placing the first window within the window area in response to a first user input via a first function key on a computer keyboard, and

automatically changing the size of the first window within the window area, in response to a second user input via a second function key on a computer keyboard, such that the first window has a first predetermined aspect ratio that decreases at least one dimension of the first window, but still allows a user to view at least a portion of the first application executing within the first window, wherein:

prior to changing the size of the first window, the first window occupies a first portion of the window area, and

in response to the second user input via the second function key, the first window is sized to occupy a second portion of the window area, at least one of the first and second portions being less than the full size of the window area.

Claim 11 - 13 (Cancelled)

Claim 14 (Currently Amended): The system of claim 10, wherein a size of the window area is adjustable, and the window is snapped to any intersection of two of the boundaries of the window area.

Claim 15 (Previously Presented): The system of claim 10, wherein a shape of the window area is adjustable.

Claim 16 (Cancelled)

Claim 17 (Currently Amended): A computer-readable media storing software instructions which, when executed by a processor, cause the processor to perform the steps of:

creating boundaries on a computer monitor display, the boundaries forming a window area on the computer monitor display less than the total area of the display;

saving the boundaries of the window area;

associating a first window with the window area, wherein a first application executes within the first window;

automatically placing the first window within the window area in response to a first user input via a first function key on a computer keyboard; and

automatically changing the size of the first window within the window area, in response to a second user input via a second function key on a computer keyboard, such that the first window has a first predetermined aspect ratio that decreases at least one dimension of the first window, but still allows a user to view at least a portion of the first application executing within the first window, wherein:

prior to changing the size of the first window, the first window occupies a first portion of the window area, and

in response to the second user input via the second function key, the first window is sized to occupy a second portion of the window area, at least one of the first and second portions being less than the full size of the window area.

Claims 18 - 21 (Cancelled)

Claim 22 (Previously Presented): The computer-readable media of claim 17, wherein the processor further performs the step of moving at least one of the boundaries of the window area.

Claim 23 (Currently Amended): The computer-readable media of claim 17, wherein the processor further performs the step of adjusting a size of the window area, and the window is snapped to any intersection of two of the boundaries of the window area.

Claim 24 (Previously Presented): The computer-readable media of claim 17, wherein the processor further performs the step of adjusting a shape of the window area.

Claim 25 (Cancelled)

Claim 26 (Currently Amended): A system comprising a processor and a storage medium containing a program which, when executed by the processor, causes the processor to perform operations for organizing at least one window on at least one computer monitor display, the system further comprising:

means for creating boundaries on a computer monitor display, the boundaries forming a window area on the computer monitor display less than the total area of the display;

means for saving the boundaries of the window area;

means for associating a first window with the window area, wherein a first application executes within the first window;

means for automatically placing the first window within the window area in response to a first user input via a first function key on a computer keyboard; and

means for automatically changing the size of the first window within the window area, in response to a second user input via a second function key on a computer keyboard, such that the first window has a first predetermined aspect ratio that decreases at least one dimension of the first window, but still allows a user to view at least a portion of the first application executing within the first window, wherein:

prior to changing the size of the first window, the first window occupies a first portion of the window area, and

in response to the second user input via the second function key, the first window is sized to occupy a second portion of the window area, at least one of the first and second portions being less than the full size of the window area.

Claim 27 (Currently Amended): A computer-based display system, comprising:

a user input element for enabling a user to define window areas on a display, the user input element configured to automatically place a first window within the defined window areas on the display in response to a first user input via a first function key on a computer keyboard, wherein a first application executes within the first window;

the user input element further configured to automatically change the size the window in the defined window areas on the display, in response to a second user input via a second function key on computer keyboard, such that the first window has a first predetermined aspect ratio that decreases at least one dimension of the first window, but still allows a user to view at least a portion of the first application executing within the first window, wherein, prior to changing the size of the first window, the first window occupies a first portion of the window area, and, in response to the second user input via the second function key, the first window is sized to occupy a second portion of the window area, at least one of the first and second portions being less than the full size of the window area;

a processing element for causing at least one window to be displayed on the display, wherein first window shape and first window placement are dependent on the user-defined window area in which the first window is positioned.

Claim 28 - 29 (Cancelled)

Claim 30 (Currently Amended): The system of claim 27, wherein a size of the window area is adjustable, and the window is snapped to any intersection of two of the boundaries of the window area.

Claim 31 (Previously Presented): The system of claim 27, wherein a shape of the window area is adjustable.

Claims 32-38 (Cancelled)

Claim 39 (Previously Presented): The method of claim 1, further comprising the steps of:

associating a second window with the window area, wherein a second application executes within the second window;

automatically placing the second window within the window area in response to a third user input via a third function key on a computer keyboard; and

automatically changing the size of the second window within the window area, in response to a fourth user input via a fourth function key on a computer keyboard, such that the second window has a second predetermined aspect ratio that decreases at least one dimension of the second window, but still allows the user to view at least a portion of the second application executing within the second window, wherein:

prior to changing the size of the second window, the second window occupies a third portion of the window area, and

in response to the fourth user input via the fourth function key, the second window is sized to occupy a fourth portion of the window area.

Claim 40 (Previously Presented): The method of claim 39, wherein the at least a portion of the first application executing within the first window and the at least a portion

of the second application executing within the second window are simultaneously visible to the user.

Claim 41 (Previously Presented): The system of claim 10, wherein the user interface is further configured to facilitate:

associating a second window with the window area, wherein a second application executes within the second window;

automatically placing the second window within the window area in response to a third user input via a third function key on a computer keyboard; and

automatically changing the size of the second window within the window area, in response to a fourth user input via a fourth function key computer keybaord, such that the second window has a second predetermined aspect ratio that decreases at least one dimension of the second window, but still allows the user to view at least a portion of the second application executing within the second window, wherein:

prior to changing the size of the second window, the second window occupies a third portion of the window area, and

in response to the fourth user input via the fourth function key, the second window is sized to occupy a fourth portion of the window area.

Claim 42 (Previously Presented): The system of claim 41, wherein the at least a portion of the first application executing within the first window and the at least a portion of the second application executing within the second window are simultaneously visible to the user.

Claim 43 (Previously Presented): The computer-readable media of claim 17, wherein the software instructions, when executed by the processor, further cause the processor to perform the steps of:

associating a second window with the window area, wherein a second application executes within the second window;

automatically placing the second window within the window area in response to a third user input via a third function key on a computer keyboard; and

automatically changing the size of the second window within the window area, in response to a fourth user input via a fourth function key on a computer keyboard, such that the second window has a second predetermined aspect ratio that decreases at least one dimension of the second window, but still allows the user to view at least a portion of the second application executing within the second window, wherein:

prior to changing the size of the second window, the second window occupies a third portion of the window area, and

in response to the fourth user input via the fourth function key, the second window is sized to occupy a fourth portion of the window area.

Claim 44 (Previously Presented): The computer-readable media of claim 43, wherein the at least a portion of the first application executing within the first window and the at least a portion of the second application executing within the second window are simultaneously visible to the user

Claim 45 (Previously Presented): The system of claim 26, further comprising:

means for associating a second window with the window area, wherein a second application executes within the second window;

means for automatically placing the second window within the window area in response to a third user input via a third function key on a computer keyboard; and

means for automatically changing the size of the second window within the window area, in response to a fourth user input via a fourth function key on a computer keyboard, such that the second window has a second predetermined aspect ratio that decreases at least one dimension of the second window, but still allows the user to view at least a portion of the second application executing within the second window, wherein:

prior to changing the size of the second window, the second window occupies a third portion of the window area, and

in response to the fourth user input via the fourth function key, the second window is sized to occupy a fourth portion of the window area.

Claim 46 (Previously Presented): The system of claim 45, wherein the at least a portion of the first application executing within the first window and the at least a portion of the second application executing within the second window are simultaneously visible to the user.